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NPIC/R-837/64

September 1964

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5 Pages

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PHOTOGRAPHIC INTERPRETATION REPORT

SMORGON IRBM COMPLEX, USSR LAUNCH AREA NO 3



CIA

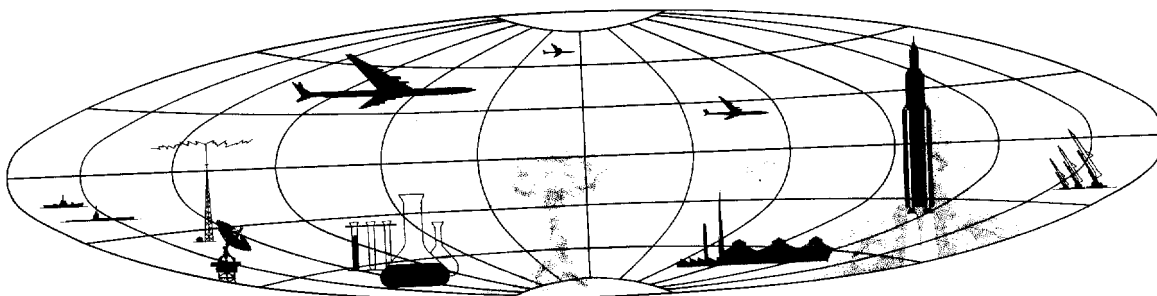


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SMORGON IRBM COMPLEX, USSR

LAUNCH AREA NO 3

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Launch Area No 1 (TDI name: Smorgon Launch Site 1) -- Type III 54-31-45N 26-17-30E BE

Launch Area No 2 (TDI name: Smorgon Launch Site 3) -- Type III 54-36-15N 26-23-15E BE

Launch Area No 3 (TDI name: Smorgon Launch Site 2) -- Type IV 54-26-15N 26-18-15E BE

Smorgon Fixed Field Site (TDI name: Smorgon SSM Fixed Field Position) 54-34-45N 26-21-

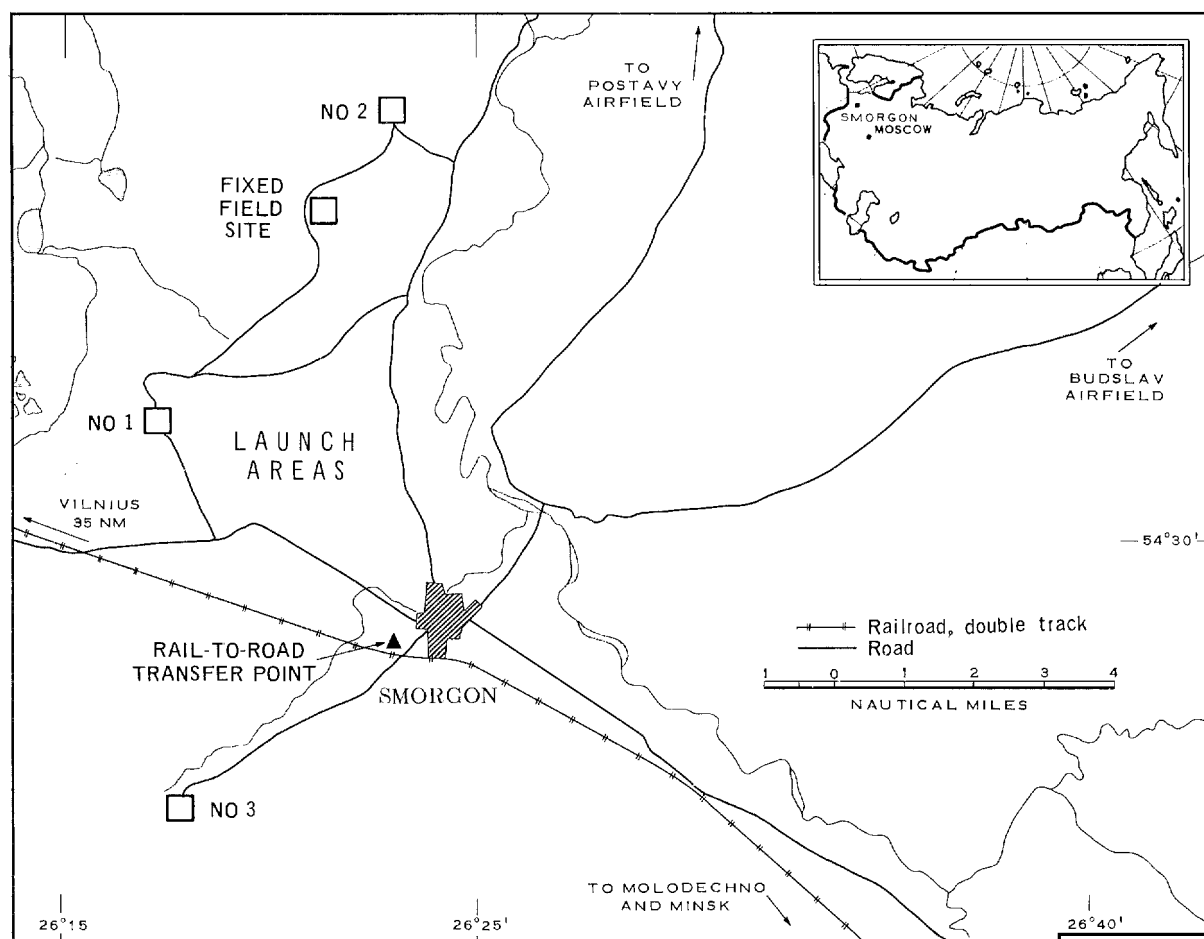


FIGURE 1. SMORGON IRBM COMPLEX.

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This report, based on [redacted] photography of [redacted]

[redacted] updates that portion of NPIC/R-106/64 1/ concerning Launch Area No 3. Information on the remainder of the Smorgon Complex

is given in the referenced report. Launch Area No 3 is a complete Type IV launch area located 4.3 nautical miles (nm) southwest of Smorgon, in the Belorussian SSR (Figure 1).

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Launch Area No 3 lies in the center of a small, heavily wooded area at an approximate elevation of 650 feet. The surrounding terrain is hilly and rolling. An improved probably all-weather road connects the area directly with the probable complex rail-to-road transfer point, 3.5 nm to the northeast, and with Smorgon. The probable rail-to-road transfer point is a railyard 0.8 nm southwest of Smorgon along the main line connecting Smorgon and Vilnius. The yard is seven tracks wide and contains approximately 20 buildings of which six are very large warehouse types and the others are probably shops and storage. The area is also connected by an improved road network to the other launch areas in the complex. Launch Areas No 1 and 2, both complete Type III areas, are located 5.7 nm to the north and 10.5 nm to the north-northeast, respectively. The Smorgon Fixed Field Site is located 8.8 nm to the north-northeast.

This launch area was first observed in [redacted] at which time, because of the poor quality of the photography, only the outline of the launch site, the site access road, three buildings in the administration and housing section, and some of the road network were discernible. The status of construction could not be determined. Smorgon Launch Area No 1 was in the midstage of construction and Launch Area No 2 was also first observed in the early stage of construction. The Smorgon Fixed Field Site was present. In [redacted] Launch Area No 3 was again observed and excavations for the control bunker and two launch silos were discernible. New scarring was visible in the administration and housing section but no increase in facilities was observed. Launch Area No 3 was identified as a Type IV IRBM launch area in the early stage of construction. Construction also was proceeding at the two soft launch areas.

Launch Area No 3 was next seen in [redacted] but because of snow cover the only change discernible was some new road scarring in the site support facility. Launch Area No 1 was in the late stage of construction and Launch Area No 2 was in the early to midstage of construction. The complex was again covered in [redacted] but heavy clouds and haze precluded detailed interpretation. The next coverage of the area was in [redacted] when one launch silo, excavations for two other silos, and construction around the control bunker were present. The site support facility had expanded to include eight buildings. Launch Area No 1 was now complete and Launch Area No 2 was in the mid- to late stage of construction. The fixed field site showed no changes. When next covered in [redacted] the launch site contained three launch silos and a control bunker, plus three associated buildings. The site support facility now contained approximately 12 buildings. Launch Area No 2 still was under construction.

In [redacted] when the area was again observed, the launch site was nearly complete. The control bunker had been covered, the loop road was present, but some activity was continuing around the three launch silos. The site support facility was expanding and now contained approximately 18 buildings. A new receiving, inspection, and maintenance (RIM) facility [redacted]

[redacted] facility. Launch Area No 2 was in the late stage of construction. In [redacted] when again covered, the launch site was complete and contained three launch silos with covers, a control bunker, and a loop road. The RIM facility was under construction, as were some buildings in the site support facility.

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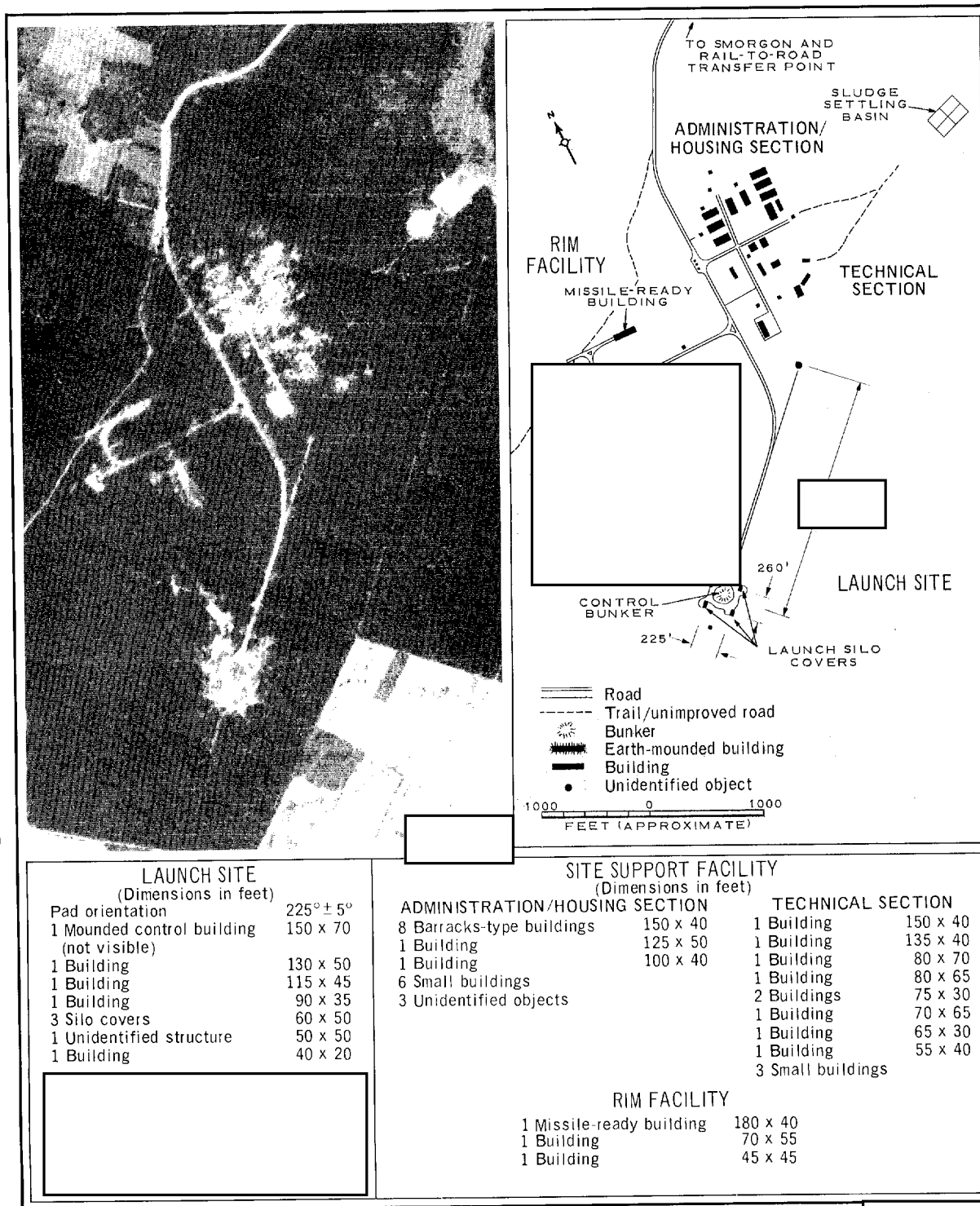


FIGURE 2. SMORGON LAUNCH AREA NO. 3.

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Launch Area No 2 was now complete. On the latest coverage in [REDACTED] the launch site was complete, the site support facility contained 31 structures, the

stration and housing section and the technical section. These two sections contain 19 large buildings, nine small buildings and three unidentified objects.

Located 1,260 feet west of the site support facility [REDACTED] north of the launch site is the RIM facility. The RIM facility consists of three buildings, including a missile-ready building, a small building, and a building of unknown function with a small structure on either side of its entrance. [REDACTED]

[REDACTED] All buildings of major proportions in the RIM facility are drive-in. No security fencing was evident around the launch area or any of its components.

The access road enters the launch area (Figure 2) from the north and passes through the site support facility. It continues another 3,000 feet where it starts to rise and forms a heart-shaped loop serving three launch silos and a

[REDACTED] In the center of the loop is the previously mounded control bunker. Also present at the launch site are three large and one small buildings. The site support facility consists of two sections: the admini-

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REFERENCES

PHOTOGRAPHY

<u>Mission</u>	<u>Date</u>	<u>Pass</u>	<u>Camera</u>	<u>Frames</u>	<u>Classification</u>
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MAPS OR CHARTS

AMS. Series N501, Sheet NN 35-5, 3d ed, May 62, scale 1:250,000 (UNCLASSIFIED)

SAC. US Air Target Chart, Series 200, Sheet 0168-8HL, 3d ed, Dec 62, scale 1:200,000 (SECRET)

DOCUMENT

1. NPIC. R-106/64, *Smorgon IRBM Complex, USSR*, Feb 64 (TOP SECRET)

REQUIREMENT

GMAIC-4-64

NPIC PROJECT

N-759/64

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